Belcor® 593 helps in developing more environmentally friendly, all-organic corrosion inhibitors for mild steel in closed loop industrial water systems.

Belcor 593 is an organic anodic corrosion inhibitor that has proved exceptional as a building block for environmentally acceptable closed loop treatment formulations. It can be used alone or with Belcor 575 for a high performing, cost-effective synergistic combination.

Belcor 593 provides treatment formulations:
- 12% better corrosion rates than nitrite.
- 60% lower cost than molybdate.
- Flexibility in a wide range of make-up water conditions including hard and soft waters.
- Contains no nitrite to support bacteria
- Contains no costly molybdate.
- Non-toxic and good biodegradability.

*Please consult with your BWA Water Additives representative to determine optimal dosage recommendations for your system.

Bag  55 lb  25 kg

*Consult your sales representative for availability.

White, free flowing granules
Nominally 65%

1.1 g/cm³
About 5

At or below pH 7.0 only very slightly soluble (<0.01%) Above pH 8.0 completely soluble
Only slightly soluble (600 mg/l at 25°C)
Good hydrolytic stability in acid/alkaline media.

Further details are available in the safety data sheet